

# ENROLL US!

We Want to Be a Partner in EPA's  
National Partnership for Environmental Priorities



## GENERAL INFORMATION

Name of Organization: Federal-Mogul Facility Name: Boyertown  
Principal Contact: David Prine Title: Sr. Mfg. Engr.  
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## PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Lead CASRN: 7439-92-1  
Narrative description of proposed project and the method we will use to measure success: \_\_\_\_\_

We have traditionally used three different types of leaded solders in our manufacturing process. In 2002, we used 19,000+ pounds of lead. We are in the process of changing to one or more copper/tin solder blends. The change requires some modification to our manufacturing processes, equipment, etc. Our goal is to have all the leaded solders out of the manufacturing process (and the plant) no later than July, 2005.

1. Our voluntary source reduction goal for Chemical #1 is to reduce the amount of this chemical generated from a baseline amount of 19,000+ pounds generated in December, 2002 (month/year) to a reduced amount of 0 pounds generated by July, 2005 (month/year).

2. To accomplish this goal, we will explore the following source reduction options (check all that apply):  
☒ Equipment or technology modifications. ☒ Process or procedure modifications.  
☐ Reformulation or redesign of products. ☒ Substitution of less toxic raw materials.  
☐ Improvements in inventory control. ☐ Improvements in maintenance/housekeeping practices.  
☐ Other (explain): \_\_\_\_\_

3. Our (optional) voluntary recycling or recovery goal for Chemical #1 is to increase the amount of this chemical recycled or recovered from a baseline amount of \_\_\_\_\_ pounds in \_\_\_\_\_ (month/year) to an increased quantity of \_\_\_\_\_ pounds by \_\_\_\_\_ (month/year).

4. To accomplish this recycling or recovery goal, we will explore the following options (check all that apply).

☐ Direct use/reuse in a process to make a product.  
☐ Processing the waste to recover or regenerate a usable product.  
☐ Using/reusing waste as a substitute for a commercial product.  
☐ Other (explain): \_\_\_\_\_

Authorizing Official/Title: David Weik/Plant Manager

Date: July 30, 2004

Project Contact (if different from Authorizing Official): David Prine

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NOTE: use supplemental sheets for additional goals.